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PTO/SB/05 (11-00)

Approved for use through 10/31/2002 OMB 0651-0032

U S Patent and Trademark Office, U S DEPARTMENT OF COMMERCE

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UTILITY  
PATENT APPLICATION  
TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. 6024-03

First Inventor LIN YANG

Title "PSEUDO-RANDOM SEQUENCE PADDING IN AN OFDM MODULATION SYSTEM"

Express Mail Label No. EL 728483302 US

U.S. PTO

06/01/01

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning design patent application contents

1. X Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)

2. X Applicant claims small entity status.  
See 37 CFR 1.27.

3. X Specification [Total Pages 12]  
(preferred arrangement set forth below)  
- Descriptive title of the Invention  
- Cross References to Related Applications  
- Statement Regarding Fed sponsored R & D  
- Reference to sequence listing, a table, or a computer program listing appendix  
- Background of the Invention  
- Brief Summary of the Invention  
- Brief Description of the Drawings (if filed)  
- Detailed Description  
- Claim(s)  
- Abstract of the Disclosure

4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 6]

5. x Oath or Declaration [Total Pages 2]  
a. x Newly executed (original or copy)  
b.  Copy from a prior application (37 CFR 1.63 (d))  
    (for a continuation/divisional with Box 18 completed)  
i.  **DELETION OF INVENTOR(S)**  
    Signed statement attached deleting inventor(s)  
    named in the prior application, see 37 CFR  
    1.63(d)(2) and 1.33(b)

6. X Application Data Sheet. See 37 CFR 1.76

## ADDRESS TO

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  
a.  Computer Readable Form (CRF)  
b. Specification Sequence Listing on:  
i.  CD-ROM or CD-R (2 copies); or  
ii.  paper (number of pages )  
c.  Statements verifying identity of above copies

## ACCOMPANYING APPLICATIONS PARTS

9.  Assignment Papers (cover sheet & document(s))

10.  37 C.F.R. §3.73(b) Statement X Power of (when there is an assignee) Attorney

11.  English Translation Document (if applicable)

12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations

13.  Preliminary Amendment

14. X Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)

15.  Certified Copy of Priority Document(s) (if foreign priority is claimed)

16. x Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.

17.  Other: Check for \$355.00; Express Mail Certificate

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation  Divisional  Continuation-in-part (CIP)

of prior application No. /

\*Prior application information: Examiner \_\_\_\_\_

Group / Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

 Customer Number or Bar Code Label Correspondence address below

(Insert Customer No. or Attach bar code label here)

Name	Law Office of John Schipper John F. Schipper				
Address	111 N. Market Street Suite 808				
City	San Jose	State	California	Zip Code	95113
Country	USA	Telephone	(408) 293-9934	Fax	(408) 293-2183

Name (Print/Type)	John F. Schipper	Registration No. (Attorney/Agent)	26,994
Signature	John F. Schipper	Date	01 June 2001

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT (\$ 355

Complete if Known	
Application Number	
Filing Date	
First Named Inventor	LIN YANG
Examiner Name	
Group Art Unit	
Attorney Docket No	6024-03

METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)																																																																																																																																																																																																	
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to  Deposit Account Number <span style="border: 1px solid black; padding: 2px;">50-1467</span>				<b>3. ADDITIONAL FEES</b> <table border="1"> <thead> <tr> <th>Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>390</td><td>216</td><td>195</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>890</td><td>217</td><td>445</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,390</td><td>218</td><td>695</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,890</td><td>228</td><td>945</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>310</td><td>219</td><td>155</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>310</td><td>220</td><td>155</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Request for oral hearing</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>141</td><td>1,240</td><td>241</td><td>620</td><td>Petition to revive – unavoidable</td><td></td></tr> <tr><td>142</td><td>1,240</td><td>242</td><td>620</td><td>Petition to revive – unintentional</td><td></td></tr> <tr><td>143</td><td>440</td><td>243</td><td>220</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>144</td><td>600</td><td>244</td><td>300</td><td>Design issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Plant issue fee</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>146</td><td>710</td><td>246</td><td>355</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>149</td><td>710</td><td>249</td><td>355</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>179</td><td>710</td><td>279</td><td>355</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td>Request for expedited examination of a design application</td><td></td></tr> <tr> <td colspan="4">Other fee (specify)</td> <td colspan="2">*Reduced by Basic Filing Fee Paid</td> <td colspan="2">SUBTOTAL (3) (\$ 000</td> </tr> <tr> <td colspan="8">The Commissioner is authorized to charge any additional fees to the above noted Deposit Account.</td> </tr> </tbody> </table>				Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge - 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\*\*or number previously paid, if greater, For Reissues, see above

SUBMITTED BY						Complete if applicable	
Name (Print/Type)	John F. Schipper	Registration No	Attorney/Agent)	26,994	Telephone	(408) 293-9934	
Signature	<i>John F. Schipper</i>			Date	01 June 2001		
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							

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**EXPRESS MAIL CERTIFICATE**

"Express Mail" mailing number: EL 728483316 US

Date of Deposit: 01 June 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Box Patent Application, Commissioner for Patents, Washington, D.C. 20231.

John F. Schipper

Name

*John F. Schipper*

Signature

01 June 2001

1. Check in the amount of \$ 355.00
2. Postcard for Return Receipt
3. Express Mail Certificate (1 p)
4. Patent Application Transmittal (1 p)
5. Fee Transmittal (1 p)
6. Declaration (2 pp)
7. Power of Attorney (2 pp)
8. Nonpublication Request (1 p)
9. Application Data Sheet (2 pp)
10. Specification (12 pp)
11. 10 claims (4 pp)
12. Abstract (1 p)
13. Drawings (6 pp)

6024-03NONPUBLICATION REQUEST  
UNDER  
35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		LIN YANG
Title	"PSEUDO-RANDOM SEQUENCE PADDING IN AN OFDM MODULATION SYSTEM"	
Atty Docket Number		6024-03

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

01 June 2001

Date

John F. Schipper

Signature

John F. Schipper

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.